AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. Contract ID Code	Page	Of
Firm-Fixed-Price	1	3

2. Amendment/Modification No.	3. Effective Date	4. Requisition/Purchase Req No.	5. Project No. (If applicable)
P00001	2004AUG25	SEE SCHEDULE	

6. Issued By Code W56HZV

TACOM WARREN
AMSTA-AQ-AHPC
BETTY HAASS (586)574-7099
WARREN, MICHIGAN 48397-5000
HTTP://CONTRACTING.TACOM.ARMY.MIL
EMAIL: HAASSB@TACOM.ARMY.MIL

7. Administered By (If other than Item 6) Code S2303A

DCMA GRAND RAPIDS
RIVERVIEW CENTER BLDG
678 FRONT ST., NW
GRAND RAPIDS, MI 49504-5352

SCD C **PAS** NONE **ADP PT** HQ0337

8. Name And Address Of Contractor (No., Street, City, County, State and Zip Code)

BORISCH MANUFACTURING CORP
4511 E PARIS AVE SE
GRAND RAPIDS, MI. 49512-5314

TYPE BUSINESS: Other Small Business Performing in U.S.

Code 01BB2 **Facility Code**

☐ **9A. Amendment Of Solicitation No.**

9B. Dated (See Item 11)

☒ **10A. Modification Of Contract/Order No.**

W56HZV-04-P-1093

10B. Dated (See Item 13)
2004JUL15

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ **The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers**
☐ **is extended,** ☐ **is not extended.**

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendments: (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. Accounting And Appropriation Data (If required)
NO CHANGE TO OBLIGATION DATA

13. THIS ITEM ONLY APPLIES TO MODIFICATIONS OF CONTRACTS/ORDERS

KIND MOD CODE: C

It Modifies The Contract/Order No. As Described In Item 14.

☐	**A. This Change Order is Issued Pursuant To: The Changes Set Forth In Item 14 Are Made In The Contract/Order No. In Item 10A.**
☐	**B. The Above Numbered Contract/Order Is Modified To Reflect The Administrative Changes (such as changes in paying office, appropriation data, etc.) Set Forth In Item 14, Pursuant To The Authority of FAR 43.103(b).**
☒	**C. This Supplemental Agreement Is Entered Into Pursuant To Authority Of:** mutual agreement of the parties
☐	**D. Other (Specify type of modification and authority)**

E. IMPORTANT: Contractor ☐ **is not,** ☒ **is required to sign this document and return _____ copies to the Issuing Office.**

14. Description Of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

SEE SECOND PAGE FOR DESCRIPTION

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. Name And Title Of Signer (Type or print)		16A. Name And Title Of Contracting Officer (Type or print)	
		ELLEN DENNIS DENNISE@TACOM.ARMY.MIL (586)574-8056	
15B. Contractor/Offeror	**15C. Date Signed**	**16B. United States Of America**	**16C. Date Signed**
_____ **(Signature of person authorized to sign)**		**By** /SIGNED/ **(Signature of Contracting Officer)**	2004AUG25

Name of Offeror or Contractor: BORISCH MANUFACTURING CORP

SUPPLEMENTAL INFORMATION

1. The purpose of Modification P00001 is to amend the Scope of Work to allow the contractor to repair either the part number 12335670 or alternate part number 12328406.

2. As a result of this modification, the total contract cost is neither increased nor decreased.

3. All other terms and conditions remain unchanged.

*** END OF NARRATIVE A 001 ***

Name of Offeror or Contractor: BORISCH MANUFACTURING CORP

LIST OF ATTACHMENTS

List of Addenda	Title	Date	Number of Pages	Transmitted By
Attachment 001	SCOPE OF WORK, GUN SIMULATOR, P/N 12335670		001	

DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

SCOPE OF WORK
GUN SIMULATOR, P/N 12335670 or Alternate P/N 12328406

Upon receipt of each item for repair, the contractor shall perform their inspection noting the general condition.

A tag or traveler shall be applied to each received item and remain physically attached until shipment or other disposition. The tag or traveler shall include:

a. Part Number
b. National Stock Number
c. Firmware Revision
d. Contract Number
e. Serial Number
f. Work Station Tracking Checklist
g. Document Number under which material was received

Contractor shall maintain a tracking database on each item which shall include the data contained on the tag and shall track progress through the various operations involved in the repair process. Contractor shall monitor progress of the item and update the database weekly to identify any delay.

The Gun Simulator in question shall be function tested at the Printed Wiring Boards level in accordance with respective card specifications, to verify proper operation or obtain fault data. Gun Simulator shall be evaluated to determine if they are economically repairable or should be disposition in scrap. Disposition will be directed by TACOM or DCMC (based on delegated authority) following contractor request.

Contractor shall establish a Gun Simulator and repair process to bring the Government furnished unserviceable material back to working order.

This process shall include the following minimal requirements:

Board test and trouble shoot to component level utilizing a Government approved tester or equivalent test equipment.
Component replacement - The contactor will apply standard shop quality practices in the performance of board repair. Replacement components do not require environment stress screening. Higher quality/tighter tolerance parts are allowed to be used as substitute without formal waiver/deviation.
Jumpers are allowable to repair broken runs or lifted pads.
Over board wiring is allowable up to 10 wires.
Cracked solder joints can be reflowed and reinspected.
Defects/Process Variance Identification per MIL-STD-200A will be applicable in only the reworked areas, and will be limited by the constraints of the documentation.
The repair of the Gun Simulator Material by epoxy and/or conformal cost is allowable with the concurrence of the TACOM engineering personnel.
Other substitutes may be used as allowed under appropriate waiver/deviation.

Upon completion of system test, there will be a tech support/DCMC inspection of each item and review of test results. Upon completion of this process, all repaired material will be processed for shipment to a designated Army depot.

Shipment will be via DD Form 1149. Packing will be "M over B" or commercial equivalent which is most economical to meet handling to meet handling requirements. Contractor shall provide Item Manager copies of DD Form 1149.

Contractor shall routinely scrap, in accordance with contractor's standard practices, all defective Gun Simulators determined to be beyond economic repair.